CLAIMS

1.   A   component   placement   recognition   mark
recognizing device for recognizing recognition marks (71)
for component placement that are provided corresponding to
5   component placement positions (70) where components (80)
are to be placed in a plurality of partition areas (2A) on
a board (2), the component placement recognition mark
recognizing device comprising:

a recognition camera (90) for recognizing the
10   recognition marks straightly disposed in the plurality of
areas, and

a   moving   device   (5,   15)   for   running   the
recognition camera at a generally uniform velocity in a
deposition direction in which the recognition marks are
15   straightly disposed,

wherein the recognition marks are recognized with
use of the recognition camera while the recognition camera
is run by the moving device.

20   2.   A   component   placement   recognition   mark
recognizing device as claimed in claim 1, wherein the
velocity at which the recognition camera is run by the
moving device is a velocity obtained from a distance
between adjoining recognition marks divided by time
25   required for capture of an image of the recognition mark.

3.   A   component   placement   recognition   mark
recognizing device as claimed in claim 1 or 2, wherein the
plurality of areas are made into one block (2A, 2B, 2C, 2D)
and wherein the recognition marks (71A) for component
placement that are located in a confronting pair of corners
of the block and in different areas are recognized with use
of the recognition camera.

4.   A   component   placement   recognition   mark
recognizing method for recognizing recognition marks (71)
for component placement that are provided corresponding to
component placement positions (70) where components (80)
are to be placed in a plurality of partition areas (2A) on
a board (2),

        the   component   placement   recognition   mark
recognizing method comprising: respectively recognizing the
recognition marks straightly disposed in the plurality of
areas with use of a recognition camera (90) while the
recognition camera is run at a generally uniform velocity
in a deposition direction in which the recognition marks
are straightly disposed.

5.   A   component   placement   recognition   mark
recognizing method as claimed in claim 4, wherein the

velocity at which the recognition camera is run by the moving device is a velocity obtained from a distance between adjoining recognition marks divided by time required for capture of an image of the recognition mark.

5

6.   A component placement recognition mark recognizing method as claimed in claim 4 or 5, wherein the recognition marks (71A) for component placement that are located in a confronting pair of corners of one block (2A, 2B, 2C, 2D) composed of the plurality of areas and positioned in different areas are recognized with use of the recognition camera.